

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled A METHOD FOR PRODUCING ANTERIOR ISCHEMIC OPTIC NEUROPATHY IN ANIMALS, the specification of which

☐ is attached hereto.
☐ was filed on _____ as Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application(s) | | | Priority Claimed |
|------------------------------|--------------------|---------------------------|--|
| _____ (Number) | _____ (Country) | _____ Filed (MM/DD/YY) | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| _____ (Number) | _____ (Country) | _____ Filed (MM/DD/YY) | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| _____ (Number) | _____ (Country) | _____ Filed (MM/DD/YY) | <input type="checkbox"/> Yes <input type="checkbox"/> No |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| | | |
|-------------------------------|------------------------|---|
| _____ (Application Number) | _____ (Filing Date) | _____ (Status - patented, pending, abandoned) |
| _____ (Application Number) | _____ (Filing Date) | _____ (Status - patented, pending, abandoned) |

I hereby appoint the following registered practitioner(s) attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Howard L. Ross, Reg. No. 17,073, 7315 Wisconsin Avenue, Suite 601N, Bethesda, MD 20814. Address all telephone calls to Howard L. Ross at (301) 961-6464.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor STEVEN L. BERNSTEIN
Inventor's signature [Signature] Date 12/1/00
Residence* Chevy Chase, Maryland Citizenship USA
Post Office Address 3912 Montrose Drive, Chevy Chase, Maryland 20815

Full name of second joint inventor, if any _____
Inventor's signature _____ Date _____
Residence* _____ Citizenship _____
Post Office Address _____

Full name of third joint inventor, if any _____
Inventor's signature _____ Date _____
Residence* _____ Citizenship _____
Post Office Address _____

*City, State, Country

Atty. Dkt. No. 3627.110

Applicant or Patentee STEVEN L. BERNSTEIN
Application or Patent No. _____
Filed or Issued _____
For A METHOD FOR PRODUCING ANTERIOR ISCHEMIC OPTIC NEUROPATHY IN ANIMALS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9(f) AND 1.27(b)) - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled A METHOD FOR PRODUCING ANTERIOR ISCHEMIC OPTIC NEUROPATHY IN ANIMALS described in

☒ the specification filed herewith
☐ Application No. _____ filed _____
☐ Patent No. _____ issued _____

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e), provided however, that the University of Maryland has the right to grant non-royalty bearing licences ^{***} to each person, concern or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey or license any rights in the invention is listed below: (see Below)

☐ no such person, concern or organization
☐ persons, concerns or organizations listed below*


*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. 37 CFR 1.27.

Full Name _____
Address _____
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

Full Name _____
Address _____
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. 37 CFR 1.28(b)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon, or any patent to which this verified statement is directed.

| | | |
|---|------------------|------------------|
| <u>STEVEN L. BERNSTEIN</u> | | |
| Name of Inventor | Name of Inventor | Name of Inventor |
|  | | |
| Signature | Signature | Signature |
| 12/1/00 | | |
| Date | Date | Date |

*** The University of Maryland has the right to grant non-royalty bearing licences to other research and or educational institutions for research purposes.